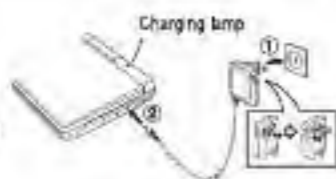


### Using the PW-TC920 for the first time

Before using the PW-TC920 for the first time, charge the battery by following the procedure below.

#### To charge the battery

- 1 If the power of the unit is turned on, (or something is displayed on the screen) press **[A/OFF]** to turn the power off.
- 2 Connect the AC adaptor EA-80A to the unit by following procedure ①-②. (AC 100-240V)
- 3 When charging is complete, battery charging stops, and the charging lamp turns off.  
The battery normally takes about five hours to charge fully.  
(Charging time will vary depending on operating conditions and the temperature.)
- 4 Disconnect the AC adaptor from the socket on the unit and the power socket.



#### To turn the unit on

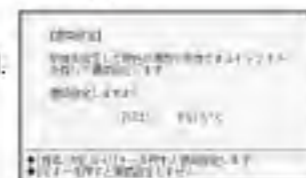
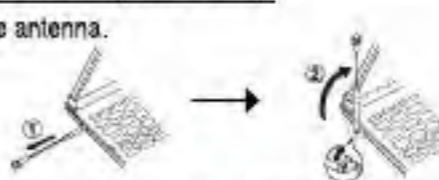
- 1 Press **[A/OFF]** to turn the power on.  
The calibration screen for the handwriting pad appears.
- 2 Pull out the stylus, extend it, and use it to accurately touch the center of the "+" character displayed on the handwriting pad.  
  
Touch the center of "+" as it appears in four different locations.
- 3 Adjust the LCD contrast of the handwriting pad by touching **[<]** and **[>]**.
- 4 When done, press **[MENU/ESC]**.  
The key sound (beep) on/off screen appears.
- 5 Select **[Y]** or **[N]** to turn the key sound on/off.  
Kana input screen appears.
- 6 Press **[Y]** to select alphabet character input or press **[N]** to select Japanese input.

### Viewing 1Seg TV contents

#### Using 1Seg TV (Initial settings)

Example: Setting up channels in "関西エリア/大阪府/大阪" (Kansai area/Osaka pref./Osaka).

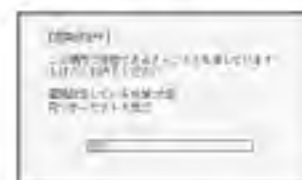
- 1 Extend the antenna.
- 2 Press **[F1/F2]**. Channel setting confirmation window is displayed.
- 3 Press **[Y]**.
- 4 Press the numeric key **[5]** to select the area.
- 5 Then, press **[3]** to select the prefecture.
- 6 Finally, select the region by pressing **[1]**.



- 7 Channel selection list set-up confirmation window is displayed.



- 8 Press **[Y]**. Channel selection starts.



- 9 When done, channel selection list is displayed, and the region name "大阪" is registered.

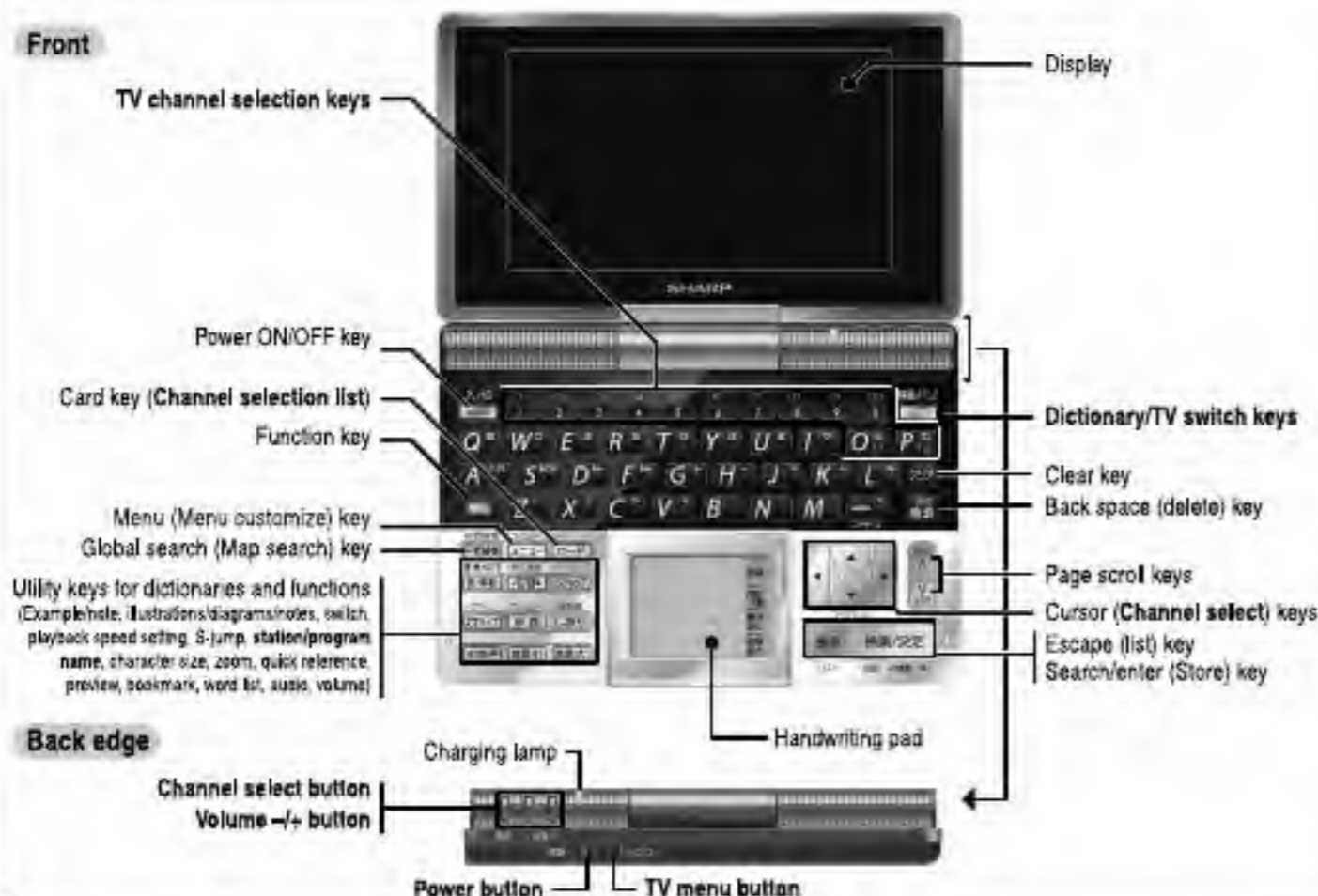


- 10 Use the TV channel selection keys **[1]** through **[12]** to select channels. Upon selecting, program appears on the screen.  
To switch channels, use **[1]** through **[12]**, or use **[A]** and **[V]**.

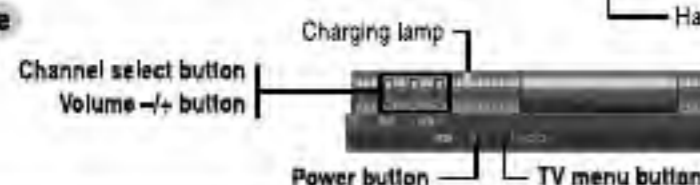
- Depending on the region and the application time of broadcasting services, the desired area may not be configured properly.
- Channel selection list can be created and edited in different broadcast service area(s).

### Layout

#### Front



#### Back edge



### Using 1Seg TV

- 1 Set the viewing style.  
  
• Do not apply excessive force. Forcing the display to turn in the wrong direction may damage the unit.
- 2 Extend the antenna.  
  
  
① Channel select button  
② Volume - button  
③ Volume + button  
④ Power button  
⑤ TV menu button
- 3 Press ④ Power button (**[PWR]**) to turn the power on.  
The TV content is displayed.  
• To switch channels, press ① **[CH]**.  
• To adjust the volume, use ② **[VOL-]** and/or ③ **[VOL+]**.

### Using the channel selection list

- 1 While watching a TV program, press **[MENU/ESC]** (**[F1/F2]**).  
The channel selection list appears.
  - 2 The desired TV program can be selected from the list.  
Use **[<]** and **[>]** to select an area.
  - 3 Next, select a desired program using **[A]** and **[V]**, followed by **[MENU/ESC]**, or use the channel selection keys (**[1]** - **[12]**).  
The selected TV program is displayed.
- #### Adjusting the viewing size
- 1 While in the TV viewing mode, press **[F1/F2]** (**[MENU/ESC]**).
  - 2 Press the Channel select button (**[CH]**), followed by the Volume + button (**[VOL+]**).  
The window configuration screen appears.
  - 3 Press the Channel select button (**[CH]**) to move the "✓" mark to select the viewing size (the default is "標準") and then press the Volume + button (**[VOL+]**).  
• Viewing size can also be switched by pressing **[F1/F2]** while watching TV.



## Using the Dictionaries: Selecting a dictionary/function in the menu display

If the display is set for TV viewing, press **[F1/F2]** to switch to the Dictionary display.

Press **[メニュー]**.

The menu display (dictionaries/functions selection display) appears.

The menu display (dictionaries/functions selection display)



### Menu operation

The menu display consists of a list of classified menu items each with a two digit number (00 - 99) to the left.

When you press **[メニュー]** to open the menu display, "辞書辞書 (Japanese dictionaries)" is selected and the number is outlined in red.

Press **[A]** or **[V]** to move the cursor (indicated by the red outline around the number) and choose a different dictionary/function.

Individual menu items of each classified menu are displayed on the right.

## Selecting a menu item

Select using the cursor keys and **[F1/F2]**

1 Move the cursor (red outline around number) using **[A]** or **[V]** to the classified menu you wish to choose and press **[F1/F2]** or **[F3]**.

• To return the cursor to the classified menu, press **[F1]**.

2 Move the cursor using **[A]** or **[V]** to the dictionary/function you wish to use and press **[F1/F2]**.

The display of the dictionary/function you chose appears.

Select using number keys

1 Press the keys **[00]**, **[01]**, **[02]** to **[99]** that correspond to the number shown to the left of the classified menu **[00]**, **[01]**, **[02]** to **[99]** you wish to choose.

The cursor will be displayed on the individual menu of the classified menu you chose.

2 Press the number key that corresponds to the characters shown to the left of the dictionary/function you wish to use.

The display of the dictionary/function you chose appears.

• When the cursor is on an individual menu, return the cursor to the classified menu by pressing **[F1]** or **[F2]**.

## Global search function

You can search for a word in several target dictionaries.

Input the Japanese or English spelling and find a definition from the target dictionaries.

As you type, candidates for matching narrow (filter search). If there are still many candidates after inputting the whole word, you can switch to exact search to browse only the exact word you wish to have defined.

Example: Global search for the word "advantage."

If the display is set for TV viewing, press **[F1/F2]** to switch to the Dictionary display.

1 Press **[検索]**.

The global search input display appears.



2 Press **[V]**.

Input "advantage" in "スペル?".  
As you type, candidates for matching narrow.



3 Press **[F1/F2]** to search by exact search.

The list of words corresponding to your input appears.

If you wish to modify the entry, press **[F1/F2]** to return to the filter search display and input again.

4 Select the desired word using the number keys.

The detailed display of the word appears along with its definitions.

• To return to the previous display, press **[F1]**.



## Preview display function

If many candidates are listed for a word and it is difficult to decide which word is the correct one, the preview display will help you by providing a brief note about each word.

Each time you press **[F1/F2]** **[F1/F2]**, the preview display is turned on or off.

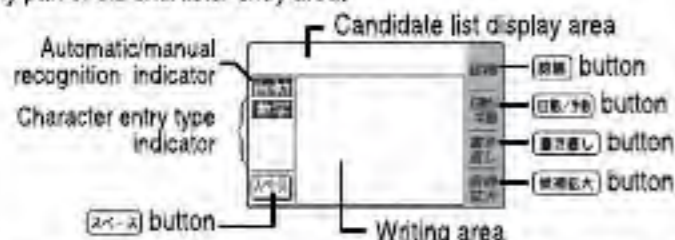
(The preview display is turned off in this display example.)



## Using the handwriting pad

### Parts and functions

The handwriting pad is set to enter characters when the cursor is in any part of the character entry area.



### Entering characters using the pad (in Automatic mode)

You can enter a character of an unknown Japanese word by tracing it, then look it up in the dictionary.

Example: Look up an unknown Japanese word "持つ" in the Japanese-English dictionary.

1 Press **[メニュー]** **[0]** **[1]** **[1]**.

The entry/selection screen of ジーニアス英和 & 和英辞典 appears, with the cursor placed over the spelling entry area.

The handwriting pad is set to the English character entry mode.



2 Press **[V]** to move the cursor to the Japanese entry area.

The handwriting pad is now switched to enter kanji and kana.

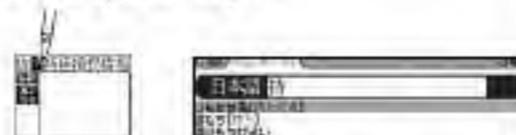
3 Use the stylus to draw "持" on the handwriting pad.

The character shown in the candidate list display area is also placed in the entry area so that the dictionary search can proceed.



4 If the character in the entry area is not the one you desired, use the stylus to touch and select the desired character in the list.

The character in the entry area changes.



• If you cannot find the character in the list, touch **[消去]** or press **[F1/F2]** to erase it and reenter it on the pad.

5 Likewise, enter "つ" in the entry area.

When you start drawing, the previous entry is confirmed then erased.



## Using the <E> mark on the display

Appearance of the marks <E>, <E>, <E>, <E> or similar on the detailed display indicates more information related to the entry is available, such as example sentences, explanations, notes, illustrations or diagrams.

Press **[F1/F2]** to select the first mark and the color of the mark is inverted.

Press **[A]**, **[V]**, **[F1]**, **[F2]** to move the highlight to the desired mark and press **[F1/F2]** to display the contents.

To exit, press **[F1]** twice.

## Using the <E> mark (Playing audio)

Dictionaries/functions in the menu display (individual menu) indicated with the <E> mark include items with audio data in MP3 format. The <E> mark appears next to an item that has audio data.

Example: Play back the audio using "ジーニアス英和辞典."

If the display is set for TV viewing, press **[F1/F2]** to switch to the Dictionary display.

1 Press **[メニュー]** **[0]** **[1]** **[1]**.

Input "advantage" in "スペル?" and then press **[F1/F2]**.



• Press **[F1/F2]** and the mark becomes inverted (<E>). Each time you press **[F1/F2]**, the audio plays.

If several <E> marks appear in the display, press the cursor keys to move the cursor to the desired mark and press **[F1/F2]**.

• Press **[F1]** and the color of <E> reverts to non-inverted.

• Press **[F1]** to stop the audio during play.

## Adjusting the playback speed

1 Press **[メニュー]** **[0]** **[A]** **[0]** **[8]**.

The playback speed setting display appears.



2 Press **[A]** or **[V]** to move the "✓" mark to select the playback speed (the default is "標準") and then press **[F1/F2]**. The playback speed is set and the main menu display appears.

Playback speed can also be adjusted by pressing **[F1/F2]** **[F1/F2]** when the audio mark or a word is inverted.